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[54] CONNECTOR PRESS-FITTING APPARATUS		
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[57] **ABSTRACT**

A connector press-fitting apparatus for press-fitting a connector to a printed board has a storing mechanism for storing connectors; a positioning mechanism for maintaining, moving, and positioning a printed board; a press-fitting head having a surface with a channel opening facing a surface of the printed board and mounted to be accessible to and separable from the printed board maintained by the positioning mechanism; a head moving mechanism for moving the press-fitting head in relative to the printed board; a pressure-reducing mechanism for affixing a connector to the press-fitting head by reducing pressure of the above channel of the press-fitting head; a transporting portion for transporting connectors from the storing mechanism and delivering these connectors to the press-fitting head; and a pressure-receiving portion for supporting the printed board from a reverse face thereof at the time of press-fitting a connector to the printed board by the press-fitting mechanism.

15 Claims, 16 Drawing Sheets

